

Solving Expressions with Integers

$$x = -3$$

$$y = +4$$

$$2xy =$$

$$3y - x =$$

$$\frac{xy}{2} =$$

Using the distributive property:

$$4(x - y) = 4x - 4y$$

$$3x(2 + y) = 3x(2) + 3x(y) \\ 6x + 3xy$$

$$3(5 - x) =$$

$$-9(-x + y) =$$